

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 15185.00101 First Named Inventor or Application Identifier

JAMES	S. SCHUTZBACH, ET AL.
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	Commissioner for Patents

	or new nonprovis	sional applications under 3	1 O.1 .N. 8 1.00(D))	Express Mail	Label No.				
APPLICATION ELEMENTS  See M.P.E.P. chapter 600 concerning utility patent application contents.				ts. ADDR	ESS TO:	Box Patent	oner for Patents t Application n, D.C. 20231	J10	
1. X	Fee Transmit (Submit an orig	nittal Form  riginal, and a duplicate for fee processing)			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			omputer	
2. X	Applicant clair See 37 C.F.F	claims small entity status. F.R. § 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
<u> </u>	Specification	on Total Pages 31				Computer Readable Form (C.R.F.)  Fication Sequence Listing on:			
<u>x</u>	Drawing(s) (3	35 U.S.C. §113) Total She	eets 10			CD-ROM or CD-R (	-		
	Oath or Declaration Total Pages				ii. paper				
	a. Ne	wly executed (original or c	ору)	1		tatements verifying		e copies	
			(07.0 = 0.4.00/ 1)	· ———	ACCOIVI	PANYING APPLIC	ATION PARTS		
	b. Copy from a prior application (37 C.F.R. §1.63(d))  (for continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S)  Signed Statement attached deleting			9.	9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R §3.73(b) Statement (when there is an assignee)  Power of Attorney				
		• ,	the prior application, s	ee   11.	11. English Translation Document (if applicable)				
	37 C.F.R. §§1.63(d)(2) and 1.33(b).  X Application Data Sheet. See 37 C.F.R. §1.76			12.	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
<u> </u>	_		3	13.	l '	Amendment	0.101.1		
1				14. X		eipt Postcard (M.P specifically itemize			
				15.		ppy of Priority Docu riority is claimed)	ıment(s)		
				16. X	16. X Other: Appendix (pps. 1-18)				
17. If	a CONTINUING	APPLICATION, check app	propriate box and su	pply the requisi	te information:				
	Continuation in			on-in-part (CIP) e nit:	of prior applicat	tion No/_	(See Appin. [	Data Sheet)	
conside	ered a part of the o	DIVISIONAL APPS only: The disclosure of the accompanying a portion has been inadverted.	g continuation or divisi	ional application a	nd is hereby ınco	oath or declaration is proprated by reference	s supplied under E e. The incorporation	3ox 5b, is on <b>can</b>	
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a.

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 C.F.R. §1.16(c))	47-20 =	27	X \$ 18.00 =	\$ 486.00	
	INDEPENDENT CLAIMS (37 C.F.R. §1.16(b))	4-3 =	1	X \$ 80.00 =	\$ 80.00	
,	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	C.F.R. §1.16(d))	\$270.00 =	\$ 0.00	
		The state of the s	The state of the s	BASIC FEE (37 C.F.R. §1.16(a))	\$ 710.00	
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	Reduction by 50	\$ 638.00				
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. S	mall entity status					
a.						
b.	A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.					
C.	ls no long	er claimed.				
. [	Please charge Der the paper is attach	oosit Account No. 50-171 ed.	0 the amount of \$	to cover the filing fe	e. A duplicate copy of	

A check in the amount of \$\_\_\_\_\_ to cover the recordal fee is enclosed.

Fees required under 37 C.F.R. § 1.16.

Fees required under 37 C.F.R. § 1.17.

Fees required under 37 C.F.R. § 1.18.

The Commissioner is hereby authorized to charge the above fees or credit overpayments or charge any deficiencies to Deposit Account No. 50-1710:

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	James A. Gromada, Reg. No. 44,727		
SIGNATURE	James a. Dromada		
DATE	March 8, 2002		